

## “CURRICULUM VITAE”

### CONTACT INFORMATION

#### CHETHAN M

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**Présent Location:** Mysore

### CAREER OBJECTIVE

Looking for joining an organization in a challenging Mechanical Maintenance Manager / Maintenance Engineer capacity, where I could sharpen my skills and utilize them for the enhancement of the company for better economical and future benefits.

### PROFILE SUMMARY

Sr. Engineer- Mechanical Maintenance with over 14 years of experience in Maintenance & Troubleshooting, Manpower Planning and Spare parts Management in a process industry.

Experienced in production supervision, mechanical maintenance, condition monitoring, modification, erection of machines & Banbury mixers, calendars, extruders, Tyre curing press handling, Inspection hoist, Conveyors, pumps, gear box , hydraulic cylinders service, hydraulic & steam valve battery service & maintenance.

### WORK EXPERIENCE

(A) JK Tyre and industries ltd Senior Engineer- Mechanical Maintenance-Plant 1 April 2018-TILL DATE

**Reporting to:** Section Head (Mechanical Maintenance)



#### Job Profile:

Diagnose the **Breakdown problems; Condition monitor** of the machineries. Planning and Execution of **Maintenance activities** to produce targeted capacity.

- Maintenance of Banbury mixers, Dual extruder, single extruder, 4 roll & 3 roll calendars, 2 roll mills, tire curing press, inspection hoist, hydraulic & steam valve skids maintenance, pumps.
- Creating defect lists of equipment's, pre-commissioning and cold-commissioning and hot-commissioning activities.
- Carrying out preventive maintenance and necessary overhauling, lubrication of equipment's before commissioning.
- Carrying out inspection tests, pre-commissioning & functional testing for determining the effectiveness of equipment.
- Modification of equipment's to improve aesthetics, productivity and ease of maintenance.
- Understanding operational requirements and carrying out activities for its fulfillment.
- Involved in activities for plant stabilizing after Commissioning as Maintenance Engg.
- Handling Shift Mechanical Maintenance activities, breakdown, shutdown maintenance, shift activities reporting as Shift In charge.
- Preparation of annual preventive and maintenance plan.
- Preparation of **BOM**
- Preparation of **monthly preventive maintenance plan** and **daily check sheet**.
- **Break down analysis, Y-Y analysis** and preparation of charts for **MTBF and MTTR**
- Maintaining the work under **safety** norms.
- Involved with team to prepare costing, power saving & budgeting.
- Maintain 5s.
- **Spare part management** - receiving the quotation for spare parts, cost finalizing (negotiation), planning, execution and follow up.
- **Store maintenance**- preparation and analysis of critical spare parts, material purchase request and follow up, Inward and outward monitoring.

**(B)- JK Tyre and industries ltd.**

**Senior production executive –Plant 2 “June 2008-March 2018”**

**Reporting to:** Section Head (Production)



**Company Profile:**

JK Tyre and industries ltd. A manufacturing unit of RADIAL tyres, BIAS tyres & OTR tyres

**Job Profile:**

- Continuing in the relieving shift with responsibility of Production, Team lead- Production.
- Actively involved in the manpower handling, productivity, quality, housekeeping.
- Looking after and trouble-shooting of equipment.
- Co-ordination with workers in achieving production.
- Planning & execution of productivity.
- Inspection, preventive, breakdown maintenance, overhauling of equipment.
- Maintaining production & equipment history sheets.
- Managing budgets
- Maintaining statistical and financial records
- Ensuring compliance with health and safety legislation
- Creating maintenance procedures
- Managing stocks of supplies and equipment.

**(c) TVS Motor Company Ltd:**

**Diploma trainee "March 2007- March 2008 "**



1 years of experience in general maintenance

**Reporting to:** Section Head

**Job Profile:**

- Continuing in the relieving shift with responsibility of assembly line maintenance
- Supervising and motivating the maintenance and operation team to ensure jobs are effectively carried out within the set period.
- Attending to routine Man management and administrative functions within the department.
- Cost minimization in maintenance by technical skills and continuous monitoring.
- Monitoring day to day progress of activities in the plant.

**(D) INTERNATIONAL TRACTORS:**

**Service engineer "March 2005-March 2007"**



2 years of experience in tractor service and spares maintenance.

**Job Profile:**

- Maintenance of tractor service card and history card and coordination with customers and sales team

- Troubleshooting of breakdown like engine, hydraulic system & break system
- Job allotting for foreman's & monitoring workshop activities
- Maintenance spares & placing PO for required spares
- Maintenance of vendors records & monitoring & follow up of ongoing jobs
- Training and skill development for foreman's & helper on new product & up gradation
- Visiting field for technical troubleshooting & educate customers on technical aspects

## ACADEMIC QUALIFICATIONS

Education	School/College	Board/University	Year of Passing
B.E in mechanical engineering	Sri Jayachamarajendra College of Engineering (Evening) Mysuru	Visvesvaraya Technological University	July 2016
Diploma in mechanical engineering	VVET Polytechnic Mysuru	Board of Technical Education Bangalore	Feb 2006

## SILLS AND STRENGTHS

My education in Mechanical Engineering and previous experience has provided me with the skills, industrial preparation, and entrepreneurial spirit necessary for a successful career as a Mechanical Engineer.

- Technical knowledge in tyre manufacturing and automotive/mechanical aspects.
- Flexibility, perseverance and boldness.
- Learning inquisitiveness and dedication.
- Experience in AutoCAD and SAP.
- Experience working in accordance with ISO and ASTM standards.

## PROJECTS

- Erection and commissioning of F-270 Tangential Banbury Mixer (Harburg-Freudenberger make) and its auxiliary unit, hydraulic power pack, temperature control unit, dust-stop lubrication and batch off units.
- Erection and commissioning of Auto skiver unit for Thread skiving in Extruder.
- Erection and commissioning of De-Mag hoist in Four Roll Calendar for fabric roll shifting.
- Erection and commissioning of Automation of Green Tire preparation unit like Jamming, Painting and Ailing etc.
- Erection and commissioning of Krupp tire curing press (63.5") and lubrication unit.
- Erection and commissioning of Unistage Tire Building Machines like SAV and BAMTRI.

<b>PERSONAL INFORMATION</b>
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**Date of Birth:** 23th June 1984

**Gender:** Male.

**Nationality:** Indian.

**Marital Status:** Married.

**Languages Known:** Kannada, English, and Hindi.